



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor Application of:

Daryn KENNY et al.

Confirmation No.: 9458

Serial No.: 09/872,493

Group Art Unit: 1634

Filing Date: June 1, 2001

Examiner: Jeanine Anne GOLDBERG

Title: HIGHLY SENSITIVE GENE DETECTION AND LOCALIZATION USING IN SITU
BRANCHED-DNA HYBRIDIZATION

**AMENDMENT UNDER 37 C.F.R. § 1.116
AND REQUEST FOR CONTINUED EXAMINATION UNDER 37 C.F.R. § 1.114**

Mail Stop AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Responsive to the final Office Action mailed on September 10, 2004, for this matter, kindly reconsider this application in light of the amendments and remarks set forth in this paper. This filing is accompanied by a Request for Continued Examination under 35 U.S.C. § 114.

AMENDMENTS TO THE CLAIMS:

The amendments to the claims are reflected in the listing of the claims set forth on pages 2 to 8 of this paper.

REMARKS:

The remarks in support of this application are set forth on pages 9 to 18 of this paper.

ATTACHMENT:

Attached to the end of this paper is the Declaration of Inventor Daryn Kenny, Ph.D., filed pursuant to 37 C.F.R. § 1.132 and provided in support of this application. Attached to the Declaration is a copy of the following paper: Kenny et al., *Detection of Viral Infection and Gene Expression in Clinical Tissue Specimens Using Branched DNA (bdNA) In Situ Hybridization*, J. HISTOCHEM. CYTOCHEM. 50(9):1219-1227 (2002).